



with an amine base.

75. The process of claim **74**, wherein the amine base is diisopropylethylamine.

76. The process of claim **70**, wherein the reducing agent is sodium triacetoxyborohydride.

77. The process of claim **68**, wherein PG is tert-butoxycarbonyl.

78. A process for preparing a hydrochloric acid salt of N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide, which process comprises contacting N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide with hydrochloric acid in the presence of water, under reaction conditions sufficient to form the hydrochloric acid salt of N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide.

79. The process of claim **78**, wherein the N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide is dissolved in one or more of TBME, THF, and ethylacetate.

80. The process of claim **79**, wherein the N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide is dissolved in 2:1 TBME and THF.

81. The process of claim **78**, wherein the reaction conditions comprise adding aqueous HCl.

82. The process of claim **78**, wherein the reaction conditions comprise adding a seed crystal of the hydrochloric acid salt of N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide.

83. The process of claim **78**, wherein the reaction conditions further comprising isolating the hydrochloric acid salt of N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide.

84. N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide hydrochloride hydrate prepared by the process of claim **78**.

85. A process for preparing N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide hydrochloride hydrate, which process comprises the steps of:

- providing a solution of N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide;
- adding HCl to the solution of N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide; and
- isolating the N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide hydrochloride hydrate.

86. The process of claim **85**, further comprising seeding the solution from step b) with N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide hydrochloride hydrate.

87. N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide hydrochloride hydrate prepared by the process of claim **85**.

88. The process of claim **85**, further comprising adding a pharmaceutical excipient to the N-(3-aminopropyl)-N-[(R)-(1-3-benzyl-7-chloro-4-oxo-4H-chromen-2-yl)-2-methyl-propyl]-4-methyl-benzamide hydrochloride hydrate to form a pharmaceutically acceptable composition.

89. A pharmaceutically acceptable composition prepared by the process of claim **88**.

* * * * *